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## NOTICE OF ALLOWANCE AND FEE(S) DUE

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09/22/2005

CRAIN CATON & JAMES FIVE HOUSTON CENTER 17TH FLOOR HOUSTON, TX 77010-4035

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ARTUNIT	PAPER NUMBER

2676

DATE MAILED: 09/22/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/718,018	11/20/2003	Tatum M. Sheffield	MGER.95058	2069

TITLE OF INVENTION: SYSTEM AND METHOD FOR ANALYZING A REGION OF INTEREST RELATIVE TO A PREDETERMINED EVENT

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/22/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885

or For

INSTRUCTIONS: This for appropriate. All further conindicated unless corrected by maintenance fee notification	m should be used for tran respondence including the l below or directed otherwise is.	smitting the ISSU Patent, advance or in Block 1, by (a)	E FEE and liders and noti		quired). Blocks 1 through 5 s s will be mailed to the current sss; and/or (b) indicating a sep-	chould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Fee(s) Transmittal.	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
30903 75	90 09/22/2005			have its own certifi	cate of mailing or transmission.	ent of formal diawing, must	
CRAIN CATON	& JAMES				Certificate of Mailing or Tran	smission .	
FIVE HOUSTON O 17TH FLOOR HOUSTON, TX 77				I hereby certify that States Postal Service	t this Fee(s) Transmittal is being the with sufficient postage for find Mail Stop ISSUE FEE address SPTO (571) 273-2885, on the	g deposited with the United	
HOUSTON, IX //	010-4033					(Depositor's name)	
						(Signature)	
					-	(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMEI	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
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☐ Change of correspond Address form PTO/SB/12	lence address (or Change of 22) attached.	Correspondence	_	OR, alternatively, ne of a single firm (having a	as a member a 2		
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3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will app Ta substitute	ear on the patent. If an ass for filing an assignment.	ignee is identified below, the o	locument has been filed for	
(A) NAME OF ASSIGNI	EE	(В	) RESIDENC	E: (CITY and STATE OR C	COUNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the p	atent): 🖵 Individual 🖵	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are			. Payment of				
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
	mall entity discount permitte	ed)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above	:)					
a. Applicant claims SI	MALL ENTITY status. See	37 CFR 1.27.	b. Applic	ant is no longer claiming SN	IALL ENTITY status. See 37 C	CFR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and Puinterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) v ords of the United States Pate	ne Fee and Publicate vill not be accepted ent and Trademark	ion Fee (if an I from anyone Office.	y) or to re-apply any previous other than the applicant; a	usly paid issue fee to the applic egistered attomey or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date	1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-		
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This collection of informatio	n is required by 37 CFR 1.3	11. The information	n is required t	to obtain or retain a benefit b	by the public which is to file (and 12 minutes to complete, including	d by the USPTO to process)	

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, DO. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 245 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 245 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.